

# Floating Action Button

This document outlines the specifications for the `FloatingActionButtonComponent`, an Angular component designed to provide a floating action button (FAB) for triggering primary or high-priority actions within an application.

## Purpose

The `FloatingActionButtonComponent` serves as a prominent and easily accessible button for triggering primary or high-priority actions within an application. It enhances user experience by providing a visually distinct and consistent interface element for initiating common actions.

## Usage

Integrate the `FloatingActionButtonComponent` into your Angular applications to enable users to perform primary actions quickly and conveniently.

## Inputs

- `icon` : (Required) The icon to be displayed within the floating action button. Accepts CSS classes or SVG icons.
- `tooltip` : (Optional) Displays a tooltip with additional information when the floating action button is hovered over.
- `position` : (Optional) Specifies the position of the floating action button relative to the viewport. Possible values: 'top-left' 'top-right' 'bottom-left' 'bottom-right'
- `color` : (Optional) Specifies the color scheme of the floating action button. Possible values: 'primary' 'secondary' 'success' 'warning' 'danger' 'info'
- `disabled` : (Optional) Disables the floating action button if set to true .
- `size` : (Optional) Specifies the size of the floating action button. Possible values: 'small' 'medium' 'large'

## Events

- `click` : Fired when the floating action button is clicked.

## Example

## Notes

- Customize the styling of the floating action button to match the overall design language and branding of your application.
- Utilize the tooltip input to provide users with additional context or information about the action triggered by the floating action button.
- Implement the click event handler to respond to user interactions with the floating action button.